

ARKANSAS

WEATHER AND CROP PROGRESS



* *Corn Harvest Began/Soybean & Sorghum Development Ahead*

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

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RELEASED: August 19, 2002 3:00 p.m.-Temperatures were much cooler this past week with average temperatures in the mid- to upper 80's. General rains and cloud cover over most of the state helped reduce many irrigation needs. According to the Arkansas Agricultural Statistics Service there were 4.8 days suitable for fieldwork. Soil moisture supplies were 4 percent very short, 19 percent short, 70 percent adequate, and 7 percent surplus.

CROPS: Harvest has begun on corn. Sorghum and early soybean fields are at the harvest stage. Limited insecticide and fungicide spraying continues on rice, soybean, cotton and grain sorghum fields. Several counties reported soybean and cotton fields are being irrigated while many rice fields are being drained. Apples, peaches and watermelons are being harvested.

LIVESTOCK: Cattle remain in relatively good condition although several calf deaths have been reported due to Blackleg. Producers are lightly working cattle. Hay harvest and baling continues. Pastures continue to be in better condition than they have been in several years. Pastures continue to be mowed, fertilized, and sprayed with insecticides as armyworms have reached threshold levels in many pastures.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
SORGHUM					1	5	28	52	14
Headed	99	98	100	97					
Turning Color	84	69*	89	68					
Mature	14	8*	0	4					
CORN					0	2	22	55	21
Dough ¹	97	94	100	100					
Dent ¹	87	68	92	94					
Mature ²	58	25	70	63					
Harvested	4	2*	0	4					
COTTON					2	5	25	53	15
Setting Bolls	100	100	100	100					
Opening Bolls	5	3*	18	10					
RICE					1	5	29	46	19
Headed	94	79	96	86					
Ripe	3	1	0	3					
SOYBEANS					2	8	27	48	15
Blooming	95	89	98	91					
Setting Pods	80	68	85	65					
Yellowing	7	3*	3	2					
OTHER HAY					1	7	37	45	10
PASTURE					1	9	36	46	8

¹ This is the third year for reporting the corn dough and dent stages. The average is for two years only.
² This is the second year for corn reported in the mature stage.
* Previous week was revised.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
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State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
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<COOPERATING>

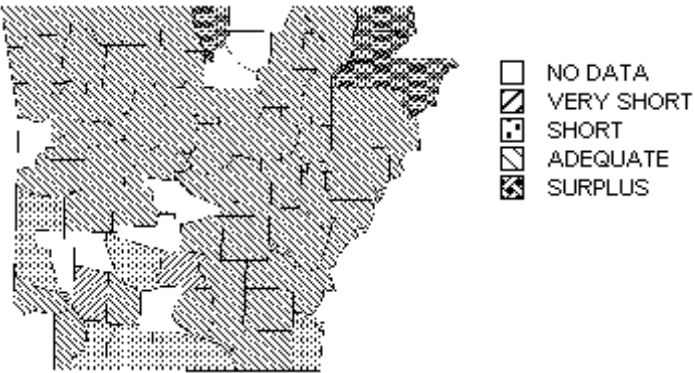
U. Of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

August 18, 2002. Temperatures were much cooler for the week, with rain over most of the state. Hot Springs recorded the high temperature of 99^o and Batesville recorded the low temperature of 59^o. Precipitation ranged from a high of 6.00 inches at Fayetteville to 0.26 inch at Hope.



TEMPERATURES AND PRECIPITATION WEEK ENDING: August 18, 2002

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEPARTURE FROM NORMAL	WEEK ENDING AUG 18	CURRENT AUG ACCUM.	AUG NORMAL	JANUARY-JUL	
							2002	NORMAL
1 Fayetteville	90	63	-2	6.00	6.20	3.00	28.04	26.51
Harrison	91	64	-2	2.62	2.87	3.41	35.06	25.67
2 Calico Rock	92	60	-2	2.93	3.70	2.93	33.10	26.44
Greers Ferry	92	65	-2	1.74	2.82	2.90	34.11	29.25
Mountain Home	91	64	-2	4.45	6.32	2.59	33.25	25.92
3 Batesville	92	59	0	2.06	2.59	3.08	27.08	27.37
Jonesboro	92	69	-1	5.53	6.08	2.67	22.42	27.23
Keiser	90	68	0	4.07	4.57	2.67	27.65	30.43
Newport	95	67	-2	1.48	1.75	2.90	33.59	28.47
4 Booneville	96	65	-3	3.56	4.24	2.34	35.61	28.16
Clarksville	93	66	-2	3.05	3.63	2.58	38.02	26.95
Dardanelle	94	66	-2	2.96	3.26	2.76	29.78	28.42
Ft. Smith	96	67	-2	2.98	3.39	2.56	34.35	25.57
Mena	92	65	-1	0.67	0.87	2.54	34.97	34.20
Ozark	93	64	-3	3.02	4.34	2.52	39.50	26.11
5 Conway	93	66	-2	2.30	2.60	2.67	29.71	28.23
Hot Springs	99	62	-2	1.81	1.91	3.08	31.96	33.86
Little Rock	92	67	-3	1.37	2.73	2.93	27.74	29.60
N Little Rock	96	68	-1	0.83	2.74	2.97	25.19	28.61
6 Brinkley	92	69	-2	1.82	2.12	2.52	27.12	30.56
Marianna	91	69	-2	2.95	2.97	2.73	30.33	32.48
Stuttgart	93	67	-2	3.57	4.46	2.19	33.98	33.98
7 Hope	93	68	-2	0.26	0.26	3.51	35.35	31.43
Texarkana	98	70	1	0.75	0.75	2.35	26.52	27.59
8 Camden	92	69	-2	1.91	1.91	2.92	32.91	31.80
El Dorado	92	70	-2	2.66	2.66	3.22	31.84	33.67
Warren	93	69	-2	4.17	4.17	3.05	28.79	33.63
9 Eudora	95	64	-2	1.08	1.13	2.88	34.45	35.97
Pine Bluff	93	68	-1	1.59	3.73	3.32	28.67	31.19
Rohwer	92	71	0	1.21	1.36	2.54	32.87	32.16